

## Coverage of National Curriculum MATHS – KS1 (Year 1 objectives)

|                               | Number: Number and Place Value   |  |  |  |   |
|-------------------------------|--|--|--|--|---|
| National Curriculum Objective | Count to and across 100, forwards & backwards, beginning with 0 or 1, or from any given number | Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens | Given a number, identify one more and one less | Identify & represent numbers using objects and pictorial representations including the number line, and use language of: equal to, more than, less than (fewer), most, least | Read and write numbers from 1 to 20 in numerals and words |
| Autumn 1                      | Cycle B  |  | Cycle A  |  | Ongoing   |
| Autumn 2                      |  | Cycle A  |  | Cycle B  |   |
| Spring 1                      |  |  | Cycle B  |  |   |
| Spring 2                      | Cycle A  |  |  |  |   |
| Summer 1                      |  | Cycle B  |  | Cycle A  |   |
| Summer 2                      | Cycle B  | Cycle A  |  |  |   |

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|                               | Number: Addition and Subtraction   |  |  |  | Number: Multiplication and Division   | Number: Fractions   |   |
|-------------------------------|--|--|--|--|---|---|---|
| National Curriculum Objective | Read, write and interpret mathematical statements involving addition (+), subtraction (−) equals (=) signs | Represent and use number bonds and related subtraction facts within 20 | Add and subtract 1-digit & 2-digit numbers to 20, including zero | Solve one-step problems that involve addition and subtraction, using concrete objects & pictorial representations and missing problems | Solve one-step problems involving multiplication and division, calculating the answer using concrete objects, pictorial representations & arrays with teacher support | Recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity | Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity |
| Autumn 1                      | Cycle B  |  | Cycle A  |  |   |   |   |
| Autumn 2                      |  |  |  | Cycle A  | Cycle B   |   |   |
| Spring 1                      |  | Cycle A  |  | Cycle B  |   | Cycle A   | Cycle A   |
| Spring 2                      | Cycle A  |  | Cycle B  |  |   | Cycle B   | Cycle B   |
| Summer 1                      |  | Cycle B  |  |  | Cycle A   |   |   |
| Summer 2                      | Cycle B  |  | Cycle A  |  |   |   |   |

## Coverage of National Curriculum MATHS – KS1 (Year 1 objectives)

| National Curriculum Objective | Measurement  |  |  |   |  |  |  |   |  |   |   |   |
|-------------------------------|--|--|--|---|--|--|--|---|--|---|---|---|
|                               | Compare, describe and solve practical problems for lengths and heights | Compare, describe and solve practical problems for mass/weight | Compare, describe and solve practical problems for capacity and volume | Compare, describe and solve practical problems for time | Measure and begin to record the following: lengths and heights | Measure and begin to record the following: mass/weight | Measure and begin to record the following: capacity and volume | Measure and begin to record the following: time (hours, minutes, seconds) | Recognise and know the value of different denominations of coins and notes | Sequence events in chronological order using language, e.g. morning, afternoon... | Recognise & use language relating to dates, incl. days of the week, weeks, months/years | Tell the time to the hour/ half past and draw hands on a clock face to show these times |
| Autumn 1                      | Cycle B  |  |  |   | Cycle B  |  |  |   | Cycle A  |   |   |   |
| Autumn 2                      |  | Cycle A  |  |   |  | Cycle A  |  |   |  |   |   |   |
| Spring 1                      |  |  |  |   |  |  |  |   | Cycle B  |   |   |   |
| Spring 2                      |  | Cycle B  |  |   |  | Cycle B  |  | Cycle A   |  | Cycle A   | Cycle A   | Cycle A   |
| Summer 1                      | Cycle B  |  |  |   | Cycle B  |  |  |   |  |   |   |   |
| Summer 2                      |  |  | Cycle A  |   |  |  | Cycle A  |   |  |   |   |   |

## Coverage of National Curriculum MATHS – KS1 (Year 1 objectives)

|                               | Geometry: Properties of Shape  |  | Geometry: Position and Direction   |
|-------------------------------|--|--|--|
| National Curriculum Objective | Recognise and name common 2-D and 3-D shapes, including 2-D shapes (E.g. circles, rectangles, triangles) | Recognise and name common 2-D and 3-D shapes, including 3-D shapes (E.g. spheres, cuboids, pyramids) | Describe position, direction and movement, including whole, half, quarter and three-quarter turns. |
| Autumn 1                      |  |  |  |
| Autumn 2                      | Cycle B  | Cycle B  |  |
| Spring 1                      |  |  | Cycle A  |
| Spring 2                      |  |  |  |
| Summer 1                      | Cycle A  | Cycle A  |  |
| Summer 2                      |  |  | Cycle B  |